



17W/18

PTO/SB/17 (02-07)

Approved for use through 02/28/2007. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

<b>Effective on 12/08/2004.</b> Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2007</b>		<b>Complete if Known</b>		
		Application Number	10/610,696	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	July 2, 2003	
		First Named Inventor	Amit Srivastava	
		Examiner Name	D. Siedler	
TOTAL AMOUNT OF PAYMENT		Art Unit	2626	
(\$)		180.00	Attorney Docket No.	BBNT-P01-192

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 18-1945 Deposit Account Name: Fish & Neave IP Group, Ropes & Gray LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

**Total Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**      **Multiple Dependent Claims**

\_\_\_\_\_ - = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_      **Fee (\$)**      **Fee Paid (\$)**

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**

\_\_\_\_\_ - = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____	/50	_____ (round up to a whole number) x _____	= _____	

**4. OTHER FEE(S)**

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement	180.00

<b>SUBMITTED BY</b>	
Signature	
Name (Print/Type)	Edward A. Gordon
Registration No. (Attorney/Agent)	54,130
Telephone	(617) 951-7066
Date	May 22, 2007

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 5/22/07

Signature:

(Jennifer L. Cioffi)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 5/22/07

Signature:

*Jennifer L. Cioffi*  
(Jennifer L. Cioffi)

Docket No.: BBNT-P01-192  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Srivastava et al.

Application No.: 10/610,696

Confirmation No.: 1832

Filed: July 2, 2003

Art Unit: 2626

For: LINGUISTIC SEGMENTATION OF  
SPEECH

Examiner: D. Siedler

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

05/25/2007 MBLANCO 00003036 181945 18610696  
01 FC:1866 180.00 DA

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 18-1945 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. BBNT-P01-192. A duplicate copy of this paper is enclosed.

Dated: May 22, 2007

Respectfully submitted,

By 

Edward A. Gordon

Registration No.: 54,130

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Attorneys/Agents For Applicant

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Dated: 5/22/07

Signature:

*Jm Cioffi*  
(Jennifer L. Cioffi)

Docket No.: BBNT-P01-192  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Srivastava et al.

Application No.: 10/610,696

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For: LINGUISTIC SEGMENTATION OF  
SPEECH

Examiner: D. Siedler

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PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>			<b>Complete if Known</b>		
			Application Number	10/610,696	
			Filing Date	July 2, 2003	
			First Named Inventor	Amit Srivastava	
			Art Unit	2626	
			Examiner Name	D. Siedler	
Sheet	1	of	3	Attorney Docket Number	BBNT-P01-192

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US-6,332,147 B1	12-18-2001	Moran et al	
	AB	US-6,360,237 B1	03-19-2002	Schulz et al	
	AC	US-6,792,409 B2	09-14-2004	Wutte	
	AD	US-6,708,148 B2	03-16-2004	Gschwendtner et al	
	AE	US-6,714,911 B2	06-30-2004	Waryas et al	
	AF	US-6,999,918 B2	02-14-2006	Ma et al	
	AG	US-6,317,716	11-13-2001	Braida et al.	
	AH	US-6,931,376-A1	08-16-2005	Lipe et al.	
	AI	US-2001/0026377	10-04-2004	Ikegame	
	AJ	US-2001/0051984	05-20-2003	Fukasawa	
	AK	US-2002/0010916	12-03-2002	Thong et al.	
	AL	US-2002/0059204	05-16-2002	Harris, Larry R.	
	AM	US-2002/201843373	12-05-2002	Maes	
	AN	US-03-0051214	03-13-2003	Graham et al.	
	AO	US-2003/0093580	05-15-2003	McGee	
	AP	US-2003/0167163	09-04-2003	Glover et al.	
	AQ	US-04/0073444	04-15-2004	Peh et al	
	AR	US-2005/0060162	03-17-2005	Mohit et al.	
	AS	US-4,897,648	11-07-1989	Cochran et al.	
	AT	US-4,908,866	03-13-1990	Goldwasser et al	
	AU	US-5,317,732	05-31-1994	Gerlach, Jr. et al.	
	AV	US-5,404,295	04-04-1995	Katz et al	
	AW	US-5,544,257	08-06-1996	Bellegarda et al	
	AX	US-5,572,728	11-05-1996	Tada et al	
	AY	US-5,684,924	11-04-1997	Stanley et al	
	AZ	US-5,715,367	02-03-1998	Gillick et al	
	AA1	US-5,752,021	05-12-1998	Nakatsuyama et al.	
	AB1	US-5,575,960	05-26-1998	Murdock et al.	
	AC1	US-5,768,607	06-16-1998	Drews et al	
	AD1	US-5,777,614	07-07-1998	Ando et al	
	AE1	US-5,787,198	07-28-1998	Agazzi et al	
	AF1	US-5,835,667	11-10-1998	Wactlar et al	
	AG1	US-5,862,259	01-19-1999	Bokser et al	
	AH1	US-5,875,108	02-23-1999	Hoffberg et al	
	AI1	US-5,963,940	10-05-1999	Liddy et al.	
	AJ1	US-5,970,473	10-19-1999	Gerszberg et al	
	AK1	US-6,006,221	12-21-1999	Liddy et al.	
	AL1	US-6,029,124	02-22-2000	Gillick et al	
	AM1	US-6,029,195	02-22-2000	Herz, Frederick S.M.	
	AN1	US-6,052,657	04-18-2000	Yamron et al	
	AO1	US-6,064,963	05-16-2000	Gainsboro, Jay L.	
	AP1	US-6,088,669	07-11-2000	Mayes	
	AQ1	US-6,112,172	08-29-2000	True et al	
	AR1	US-6,151,598	11-21-2000	Shaw et al.	
	AS1	US-6,169,789	01-02-2001	Rao et al	

Examiner Signature		Date Considered	
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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>			<b>Complete if Known</b>		
			Application Number	10/610,696	
			Filing Date	July 2, 2003	
			First Named Inventor	Amit Srivastava	
			Art Unit	2626	
			Examiner Name	D. Siedler	
Sheet	2	of	3	Attorney Docket Number	BBNT-P01-192

	AT1	US-6,219,640	04-17-2001	Basu et al	
	AU1	US-6,332,139	12-18-2001	Kaneko et al	
	AV1	US-6,373,985	04-16-2002	Hu et al	
	AW1	US-6,381,640-B1	04-30-2002	Powers et al	
	AX1	US-6,437,818-B1	08-20-2002	Lauwers et al	
	AY1	US-6,480,826	11-12-2002	Petrushin, Valery A.	
	AZ1	US-6,602,300-A1	08-05-2003	Ushioda et al.	
	AA2	US-6,604,110	08-05-2003	Savage et al.	
	AB2	US-6,647,383	11-11-2003	August et al	
	AC2	US-6,654,735	11-25-2003	Eichstaedt et al	
	AD2	US-6,847,961	01-25-2005	Silverbrook et al	
	AE2	US-6,92,691	07-26-2005	Flank	
	AF2	US-6,961,954	11-01-2005	Maybury et al.	
	AG2	US-6,973,428-A1	12-06-2005	Boguraev et al.	
	AH2	US-6,978,277-A1	12-20-2005	Reed et al.	
	AI2	US-6,714,911	06-30-2004	Warvas et al.	
	AJ2	US-6,999,918	02-14-2006	Ma et al.	
	AK2	US-5,418,716	05-23-1995	Suematsu	
	AL2	US-6,067,514	05-23-2000	Chen	
	AM2	US-6,718,303	04-06-2004	Tang et al.	
	AN2	US-6,778,958	08-17-2004	Nishimura et al	
	AO2	US-7,131,117	10-31-2006	Mills et al.	
	AP2	US-6,332,147	12-18-2001	Moran et al.	
	AQ2	US-6,360,237	03-19-2002	Schulz et al.	
	AR2	US-6,792,409	09-14-2004	Wutte	
	AS2	US-6,708,148	03-16-2004	Gschwendtner et al.	
	AT2	US-2002/0010575	01-24-2002	Haase et al	
	AU2	US-6,185,531	02-06-2001	Schwartz et al.	
	AV2	US-6,434,520	08-13-2002	Kanevsky et al.	
	AW2	US-2004/0024739	02-25-2004	Copperman et al.	
	AX2	US-2006/0129541-A1	06-15-2006	Morgan et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BA	EP-0664636	07-26-1995	IBM		
	BB	EP-0715298	06-09-2000	IBM		
	BC	EP-0935378	08-11-1999	IBM		
	BD	EP-1079313	02-28-2001	Digitake Software Systems		
	BE	EP-1176493	05-30-2001	Pathuel, Jan		
	BF	WO-99/17235	04-08-1999	AT&T		
	BG	WO-00/59223	10-05-2000	Tivo, Inc.		
	BH	WO-02/29612	04-11-2002	Intel Corporation		
	BI	WO-02/29614	04-11-2002	Intel Corporation		
	BJ	EP-1422692	05-26-2004	Divay et al.		
	BK	JP-361285570	12-16-1986	Oshima et al.		

Examiner Signature		Date Considered	
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			Filing Date	July 2, 2003	
			First Named Inventor	Amit Srivastava	
			Art Unit	2626	
			Examiner Name	D. Siedler	
			Attorney Docket Number	BBNT-P01-192	
Sheet	3	of	3		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. CITE NO.: Those application(s) which are marked with an asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Beigi et al., "A Distance Measure Between Collections of Distributions and its Applications to Speaker Recognition" IEEE International Conference on Acoustics, Speech and Signal Processing, ICASSP'89, 12-15 May 1989, Volume 2, pages 753-756	
	CB	Cutting et al, "A Practical Part-of-Speech Tagger," Proceedings of the 3rd Conference on Applied Natural Language Processing, ACL 1992, pgs 133-140.	
	CC	Beeferman et al., "Cyberpunc: A Lightweight Punctuation Annotation System for Speech," Proceedings of the 1999 IEEE Conference on Acoustics, Speech and Signal Processing, ICASSP'98 12-15 May 1999, 2:689-692.	
	CD	Gauvain et al, "Transcribing Broadcast News Shows," IEEE International Conference on Acoustics, Speech and Signal Processing, ICASSP'97, 2:21-24, April 1997, pg 715-718	
	CE	Waibel et al, "Meeting Browser: Tracking and Summarizing Meetings," Proceedings of DARPA Broadcast News Workshop, 1998	
	CF	Shriberg et al, "Can Prosody Aid in the Automatic Processing of Multi-Party Meetings? Evidence from Predicting Punctuation, Disfluencies, and Overlapping Speech," Proceedings of the ISCA Tutorial and Research Workshop on Prosody in Speech Recognition and Understanding," Oct. 2001, pgs. 139-146	
	CG	Ferret et al, "A Thematic Segmentation Procedure for Extracting Semantic Domains from Texts"	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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